TIER II

Emergency and Hazardous Chemical Inventory 02/18/15

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Parent Company Information:

-- MANITOU AMERICAS, INC. LK 0015

Reporting Period: January 1 to December 31, 2014

State ID #: LK 0015

Facility Name: Manitou Americas, Inc.

Facility Information:

915 SW 7th Street yes - Manned

Madison, SD 57042

Latitude: 43.996691 Longitude: -97.12802

Max # of Occupants: 250 Facility Phone: County: Lake

NAICS Code: 333120 Dun & Bradstreet #: 00 - 607 - 0031

TRI Facility ID #:57042GHLC915SW RMP Facility ID #:

Subject to Emergency Planning under Section 302 of EPCRA (40 CFR part 355)? yes

Subject to Chemical Accident Prevention under Section 112 (r) of CAA (40 CFR part 68, Risk Management Program)? no

Owner or Operator Information:

MANITOU AMERICAS, INC.

ONE GEHL WAY

WEST BEND WI 53095

262 334 6690

Facility Emergency Coordinator: Tier II Information Contact:

Jay Mennis Jay Mennis Title:Manager,

MANITOU AMERICAS INC Title: Manager, Manufacturing Engineering

Work Phone: 6052561158 915 SW 7th ST

MADISON SD 57042 24-Hour Phone: 605 270 2976

Work Phone: 605 256 1158 j.mennis@manitou-group.com

j.mennis@manitou-group.com

Emergency Contacts:

Contact # 1: Dustin Williams Contact # 2: Jay Mennis

Work Phone: 605 256 6622 Work Phone: 605 256 6622

24-Hour Phone: 605 270 1981 24-Hour Phone: 605 270 2976

d.williams@manitou-group.com j.mennis@manitou-group.com

Comment:

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LK 0015 -- MANITOU AMERICAS, INC.

Reporting Period: January 1 to December 31, 2014

Chemical Description:	Physical	Inventory:	Type of Storage &	Pressure &	
- Pure Chemical or X - Mixture/Product Mixture	and	Max. Amount	Storage Location:		
	health	(Range Code):	В	1 4	
Name: Hydraulic Oil	hazards:	06	UST Area N side		
CAS #: 0 6 4 7 4 1 - 8 8 - 4	X- Fire	Actual Maximum:	D	1 4	
Solid X- Liquid Gas Trade Secret	Sudden Release	Average Amount (Range Code):	1640 Assembly \/400\/	1 4	
Chemical is (or mixture contains) an Extremely Hazardous Substance (EHS): Yes	of Pressure	06	D E Bldg / PDI	1 4	
EHS Name:	Reactive	Actual Average:	R	1 4	
If a Mixture, weight of only the EHS portion (see Range Codes): Non-EHS Names:	Immediate (acute)	# of Days on-site: 365	Maintenance	1 4	
Non-End Names.		Maximum	D	1 4	
Is chemical an ingredient in product produced or mixed on-site?	Delayed (chronic)	Container Size:	Containment Building	Confidential Location Form submitted?	
Comment:	•				
Chemical Description:	Physical	Inventory:	Type of Storage &	Pressure &	
- Pure Chemical or X - Mixture/Product Mixture	and	Max. Amount	Storage Location:	Temperature:	
	health	(Range Code):	В	1 4	
Name: 15w40 Motor Oil	hazards:	06	UST Area N side		
CAS #:	X- Fire	Actual Maximum:	D	1 4	
☐- Solid X - Liquid ☐- Gas ☐- Trade Secret	Sudden Release	Average Amount	1640 Assembly,V400V Assembly,	1 4	
Chemical is (or mixture contains) an Extremely Hazardous Substance (EHS): Yes	of Pressure	(Range Code): 06	D E Bldg / PDI	1 4	
EHS Name:	Reactive	Actual Average:			
If a Mixture, weight of only the EHS portion (see Range Codes):	Immediate	# of Days	R Maintenance	1 4	
Non-EHS Names:	(acute)	on-site: 365 Maximum			
Is chemical an ingredient in product produced or mixed on-site?	Delayed (chronic)	Container Size:		Confidential Location Form submitted?	
Comment:					
Chemical Description:	Physical	Inventory:	Type of Storage &	Pressure &	
Pure Chemical or X - Mixture/Product Mixture	and	Max. Amount	Storage Location:	Temperature:	
Name: #1 Diesel Fuel	health hazards:	(Range Code): 06	B UST Area N side	1 4	
CAS #: 0 0 8 0 0 8 - 2 0 - 6	X- Fire	Actual Maximum:			
Solid X- Liquid Gas Trade Secret	Sudden Release	Average Amount	A AST R&D Dept	1 4	
Chemical is (or mixture contains) an Extremely Hazardous Substance (EHS):	of Pressure	(Range Code): 06	D 1640 Assembly,V400V	1 4	
EHS Name:	Reactive	Actual Average:	Assembly		
If a Mixture, weight of only the EHS portion (see Range Codes):	 	# of Days	D E Bldg / PDI	1 4	
Non-EHS Names:	(acute)	on-site: 365	L Didy / FDI		
Is chemical an ingredient in product produced or mixed on-site?	- Delayed (chronic)	Maximum Container Size:		Confidential Location Form submitted?	

Comment:

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Reporting Period: January 1 to December 31, 2014

Chemical Description:	Physical	Inventory:	Type of Storage &	Pressure &
X - Pure Chemical or - Mixture/Product Mixture	and		Storage Location:	•
Name: Oxygen	health hazards:	(Range Code): 04	A AGT Area S side	2 7
CAS #: 0 0 7 7 8 2 - 4 4 - 7	X- Fire	Actual Maximum:		
Solid Liquid Gas Trade Secret	X- Sudden Release	Average Amount		
Chemical is (or mixture contains) an Extremely Hazardous Substance (EHS):	of Pressure	(Range Code): 04		
EHS Name:	Reactive	Actual Average:		
If a Mixture, weight of only the EHS portion (see Range Codes): Non-EHS Names:	Immediate (acute)	# of Days on-site: 365		
Is chemical an ingredient in product produced or mixed on-site?	Delayed (chronic)	Maximum Container Size:		Confidential Location Form submitted?
Comment:	<u> </u>			
Chemical Description: ☐ Pure Chemical or ☐ - Mixture/Product Mixture	Physical and health		Type of Storage & Storage Location:	Temperature:
Name: Argon	hazards:	l'	A AGT Area S side	2 7
CAS #: 0 0 7 4 4 0 - 3 7 - 1	Fire	Actual Maximum:		
☐- Solid ☐- Liquid X Gas ☐- Trade Secret	X- Sudden Release	Average Amount		
Chemical is (or mixture contains) an Extremely Hazardous Substance (EHS): Yes	of Pressure	(Range Code): 04		
EHS Name:	Reactive	Actual Average:		
If a Mixture, weight of only the EHS portion (see Range Codes):	- Immediate (acute)	# of Days on-site: 365		
Non-EHS Names:		Maximum		
Is chemical an ingredient in product produced or mixed on-site? — Yes	- Delayed (chronic)	Container Size:		Confidential Location Form submitted?
Comment:				
Chemical Description:	Physical		Type of Storage &	
Pure Chemical or X - Mixture/Product Mixture	and health	Max. Amount (Range Code):	Storage Location:	•
Name: Antifreeze	hazards:	04	B UST Area N Side	1 4
CAS #: 0 0 0 1 0 7 - 2 1 - 1	Fire	Actual Maximum:	D	1 4
Solid X- Liquid Gas Trade Secret	- Sudden Release of	Average Amount (Range Code):	4040 4 1 - 1 / 4001/	
Chemical is (or mixture contains) an Extremely Hazardous Substance (EHS): Yes	Pressure	04	D E Bldg / PDI	1 4
EHS Name:	Reactive	Actual Average:		4 4
If a Mixture, weight of only the EHS portion (see Range Codes):	X- Immediate	# of Days on-site: 365	R Maintenance	1 4
Non-EHS Names:	(acute)	Maximum		
Is chemical an ingredient in product produced or mixed on-site?	X - Delayed (chronic)	Container Size:		Confidential Location Form submitted?

Comment:

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Reporting Period: January 1 to December 31, 2014

Chemical Description:	Physical	Inventory:	Type of Storage &	Pressure &
X - Pure Chemical or	and		Storage Location:	Temperature:
	health	(Range Code):	Α	2 6
Name: Carbon dioxide	hazards:	04	AGT Area S Side	
CAS #: 0 0 0 1 2 4 - 3 8 - 9	Fire	Actual Maximum:		
☐- Solid ☐- Liquid X - Gas ☐- Trade Secret	X- Sudden Release of	Average Amount (Range Code):		
Chemical is (or mixture contains) an Extremely Hazardous Substance (EHS): Yes	Pressure	04		
EHS Name:	Reactive	Actual Average:		
If a Mixture, weight of only the EHS portion (see Range Codes):	X- Immediate	# of Days		
Non-EHS Names:	(acute)	on-site: 365		
Is chemical an ingredient in product produced or mixed on-site?	Delayed (chronic)	Maximum Container Size:		Confidential Location Form submitted?
Comment:				
Chemical Description:	Physical	Inventory:	Type of Storage &	Pressure &
- Pure Chemical or X - Mixture/Product Mixture	and			Temperature:
	health	(Range Code):	D	1 4
Name: Auto Transmission Fluid	hazards:	04	Fluid Area	
CAS #:	X- Fire	Actual Maximum:		
Solid X- Liquid Gas Trade Secret	Sudden Release	Average Amount		
Chemical is (or mixture contains) an Extremely Hazardous Substance (EHS): - Yes	of Pressure	(Range Code): 04		
EHS Name:	Reactive	Actual Average:		
If a Mixture, weight of only the EHS portion (see Range Codes):		# of Days on-site: 365		
Non-EHS Names:	(acute)	Maximum		
Is chemical an ingredient in product produced or mixed on-site?	- Delayed (chronic)	Container Size:		Confidential Location Form submitted?
Comment:	•			
Chemical Description:	Physical	Inventory:	Type of Storage &	Pressure &
Pure Chemical or X - Mixture/Product Mixture	and health	Max. Amount (Range Code):	Storage Location:	-
Name: Lead acid battery	hazards:	04	S Batteries for SSL's &	1 4
CAS #: 0 0 7 6 6 4 - 9 3 - 9	Fire	Actual Maximum:	Lifts	
Solid X- Liquid Gas Trade Secret	Sudden Release	Average Amount		
Chemical is (or mixture contains) an Extremely Hazardous Substance (EHS): ☑ - Yes	of Pressure	(Range Code): 04		
EHS Name: Sulfuric Acid	X- Reactive	Actual Average:		
If a Mixture, weight of only the EHS portion (see Range Codes):	X- Immediate	# of Days		
Non-EHS Names:	(acute)	on-site: 365 Maximum		
Is chemical an ingredient in product produced or mixed on-site?	X - Delayed (chronic)	Container Size:		Confidential Location Form submitted?

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Signature

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	LK 0015 MANITOU AMERICAS, INC. Reporting Period: January 1 to December 31, 2014 Attachments:					
Site PlanList of site coordinate abbreviationsDescriptions of dikes & other same codes			Safety measuresFacility mapOther: Type of Storage - Codes			
0	Code From To Code From To To 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Code Type of Storage A - Aboveground tank B - Underground tank C - Tank inside building D - Steel drum E - Plastic/non-metal drum F - Can G - Carboy	Code Type of Storage K - Box L - Cylinder M - Glass bottles/jugs N - Plastic bottles/jugs		
	Storage Condition Codes Code Pressure Code Temperature		H - Silo I - Fiber Drum J - Bag			
	1 - Ambient2 - Greater than Ambient3 - Less than Ambient	 4 - Ambient 5 - Greater than Ambient 6 - Less than Ambient but r 7 - Cryogenic 	not Cryogenic			
Certification (Read and sign after completing all sections): I certify under penalty of law that I have prsonally examined and am familiar with all information submitted in pages 1 through5 Based on my inquiry of the individuals responsible for obtaining this data, I believe the submitted information is true, accurate, and complete.						
Name and Title, Owner/Operator or owner/operator's authorized representative						